

## UTAH OIL AND GAS CONSERVATION COMMISSION

REMARKS: WELL LOG ELECTRIC LOGS FILE X WATER SANDS LOCATION INSPECTED SUB. REPORT/abd.DATE FILED 8-28-85

LAND: FEE &amp; PATENTED

STATE LEASE NO.

PUBLIC LEASE NO.

INDIAN BIA-14-20-H62-DRILLING APPROVED: 9-4-85 Oil3437

SPUDDED IN:

COMPLETED: PUT TO PRODUCING:

INITIAL PRODUCTION:

GRAVITY A.P.I.

GOR:

PRODUCING ZONES:

TOTAL DEPTH:

WELL ELEVATION

DATE ABANDONED:

FIELD:

Wildcat

UNIT:

COUNTY:

Duchesne

WELL NO.

Cottonwood Ridge Ute Tribal 15-18API #43-013-31127

LOCATION

679' FSLFT. FROM (N) (S) LINE. 1379' FELFT. FROM (E) (W) LINE. SW SE1/4 - 1/4 SEC. 18

TWP.

RGE.

SEC.

OPERATOR

TWP.

RGE.

SEC.

OPERATOR

5S4W18Lomax Exploration Co.

CDW

3-21-90



RECEIVED

AUG 28 1985

DIVISION OF OIL August 22, 1985  
GAS & MINING

Bureau of Land Management  
170 South 500 East  
Vernal, Utah 84078

Lomax Exploration Company  
APD/NTL-6 Transmittal  
Cottonwood Ridge Ute Tribal #15-18  
Sec. 18, T5S, R4W, SW/SE  
Duchesne County, Utah

Gentlemen:

Please find enclosed the original and three (3) copies of the APD/NTL-6 Transmittal for the subject well. Also enclosed is an Exception Location Sundry as outlined in Rule C-3(c).

It is requested that a copy of the approval be mailed to Lomax's Roosevelt Office at P.O. Box 1446, Roosevelt, Utah 84066.

Please advise if you need additional information.

Yours very truly,

Jodie S. Faulkner  
Production Technician

JSF/jc  
Enclosures-4

cc: State of Utah (3)  
Division of Oil & Gas  
4241 State Office Bldg.  
Salt Lake City, Utah 84114

Bureau of Indian Affairs (1)  
Realty Property Management Office  
Uinta & Ouray Agency  
Ft. Duchesne, Utah 84026

Ute Tribe  
Energy & Minerals Division  
Ft. Duchesne, UT 84076

Lomax Exploration - Houston  
Lomax Exploration - Roosevelt



STATE OF UTAH  
DEPARTMENT OF NATURAL RESOURCES  
DIVISION OF OIL, GAS, AND MINING

(Other ins. on  
reverse side)

15

5. Lease Designation and Serial No.

BIA-14-20-H62-3437

6. If Indian, Allottee or Tribe Name

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work

DRILL ☒DEEPEN ☐PLUG BACK ☐

b. Type of Well

Oil  
Well ☒Gas  
Well ☐

Other

AUG 28 1985

Single  
Zone ☐Multiple  
Zone ☐

2. Name of Operator

LOMAX EXPLORATION COMPANY

DIVISION OF OIL  
GAS & MINING

3. Address of Operator

50 W. Broadway - Suite 1200, Salt Lake City, Utah 84101

4. Location of Well (Report location clearly and in accordance with any State requirements.)

At surface

679' FSL &amp; 1379' FEL SW/SE

At proposed prod. zone

7. Unit Agreement Name

8. Farm or Lease Name

S. Cottonwood Ridge U. T.

9. Well No.

#15-18

10. Field and Pool, or Wildcat

Wildcat

11. Sec., T., R., M., or Blk.  
and Survey or Area

Sec. 18, T5S, R4W

12. County or Parrish 13. State

Duchesne Utah

14. Distance in miles and direction from nearest town or post office\*

26 miles SW of Myton, Utah

15. Distance from proposed\*

location to nearest  
property or lease line, ft.  
(Also to nearest drlg. line, if any)

679'

16. No. of acres in lease

622.2

17. No. of acres assigned  
to this well

40

18. Distance from proposed location\*  
to nearest well, drilling, completed,  
or applied for, on this lease, ft.

3282'

19. Proposed depth

6200'

20. Rotary or cable tools

Rotary

21. Elevations (Show whether DF, RT, GR, etc.)

6586' GR

22. Approx. date work will start\*

November 1985

23. PROPOSED CASING AND CEMENTING PROGRAM

Size of Hole	Size of Casing	Weight per Foot	Setting Depth	Quantity of Cement
13	8-5/8"	24#	300'	to surface
7-7/8	5-1/8"	17#	TD	as required

Note: Anticipated Bottom Hole Pressure is  $\pm 2700$  psi.

APPROVED BY THE STATE  
OF UTAH DIVISION OF  
OIL, GAS, AND MINING

DATE: 9/4/85  
BY: John R. Bay  
WELL SPACING: 23(c)

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen or plug back, give data on present productive zone and proposed new productive zone. If proposal is to drill or deepen directionally, give pertinent data on subsurface locations and measured and true vertical depths. Give blowout preventer program, if any.

24.

Signed

Title Production Manager

Date August 21, 1985

(This space for Federal or State office use)

Permit No.

43-013-31127

Approval Date

Approved by

Title

Date

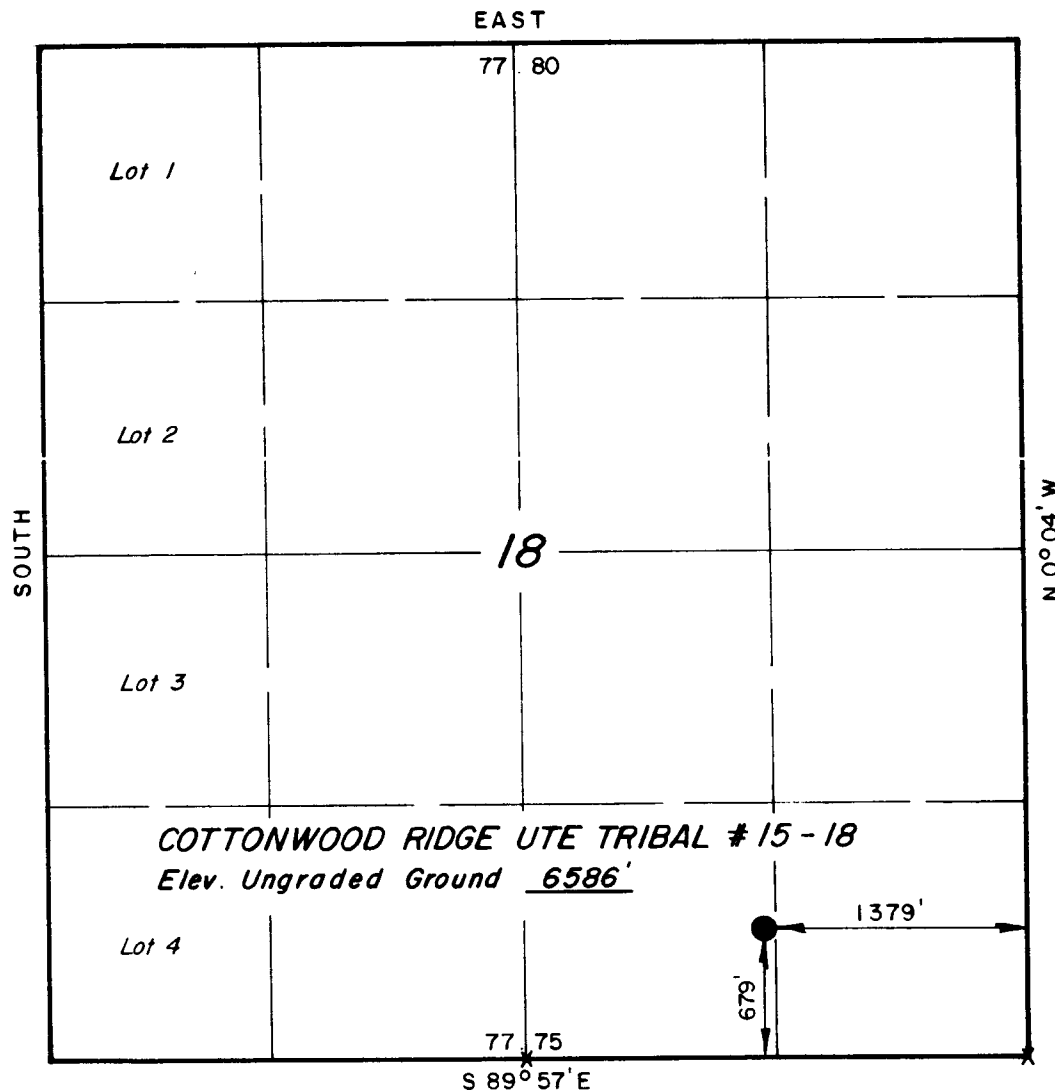
Conditions of approval, if any:

\*See Instructions On Reverse Side

*T5S, R4W, U.S.B. & M.*

PROJECT  
LOMAX EXPLORATION CO.

Well location, *COTTONWOOD RIDGE*  
*UTE TRIBAL # 15 - 18*, located as shown  
in the SW 1/4 SE 1/4 Section 18, T5S,  
R4W, U.S.B. & M. Duchesne County,  
Utah.



X = Section Corners Located



DIVISION OF OIL  
GAS & MINING

AUG 28 1985

RECEIVED

CERTIFICATE

THIS IS TO CERTIFY THAT THE ABOVE PLAT WAS PREPARED FROM  
FIELD NOTES OF ACTUAL SURVEYS MADE BY ME OR UNDER MY  
SUPERVISION AND THAT THE SAME ARE TRUE AND CORRECT TO THE  
BEST OF MY KNOWLEDGE AND BELIEF.

*Alan J. [Signature]*

REGISTERED LAND SURVEYOR  
REGISTRATION NO 2454  
STATE OF UTAH

UINTAH ENGINEERING & LAND SURVEYING  
P. O. BOX Q - 85 SOUTH - 200 EAST  
VERNAL, UTAH - 84078

SCALE  
1" = 1000'

DATE  
7 / 26 / 85

PARTY  
D.A. GB JW BFW

REFERENCES  
GLO Plat

WEATHER  
Fair

FILE  
LOMAX

**LOMAX EXPLORATION COMPANY**

**13 Point Surface Use Plan**

**For**

**Well Location**

**Cottonwood Ridge Ute Tribal #15-18**

**Located in**

**Section 18, T5S, R4W, U.S.B. & M.**

**Duchesne County, Utah**

1. EXISTING ROADS

See attached Topographic Map "A".

To reach LOMAX EXPLORATION CO. well location site Cottonwood Ridge Ute Tribal #15-18 located in the SW 1/4 SE 1/4 Section 18, T5S, R4W, U.S.B. & M., Duchesne County, Utah:

Proceed Westerly out of Myton, Utah along U.S. Highway 40 - 8.6 miles + to its Junction with an existing road to the South; proceed in a Southwesterly direction along this county road approximately 10 miles to its junction with an oilfield road to the South; up Brundage Canyon proceed in a South - Southwesterly direction along this road 1.86 miles to its junction with an existing oilfield road to the Southwest; proceed in a Southwesterly direction along this road 4.1 miles to its junction with an existing jeeptrail road to the Northeast. Proceed in a Northeasterly direction along this jeeptrail road 0.9 miles to the beginning of the proposed access road (to be discussed in Item #2).

The highways mentioned in the foregoing paragraph are bituminous surfaced roads, all other roads are constructed with existing materials and gravels. The highways are maintained by Utah State road crews. All other roads are maintained by County crews.

The aforementioned dirt oilfield service roads and other roads in the vicinity are constructed out of existing native materials that are prevalent to the existing areas they are located in, and range from clays to a sand-clay shale material.

The roads that are required for access during the drilling phase, completion phase, and production phase of this well will be maintained at the standards required by the B.L.M., B.I.A., or other controlling agencies. This maintenance will consist of some minor grader work for smoothing of road surfaces and for snow removal.

2. PLANNED ACCESS ROAD

See Topographic Map "B".

The proposed road leaves the existing jeeptrail road described in Item #1, in the SE 1/4 SE 1/4 Section 18, T5S, R4W, U.S.B. & M., and proceeds in a Northwesterly direction approximately 1000 feet to the proposed location site.



The proposed access road will be an 18' crown road (9' either side of the centerline) with drain ditches along either side of the proposed road where it is determined necessary in order to handle any run-off from normal meteorological conditions that are prevalent to this area.

Back slopes along the cut areas of the road will be 1-1/2 to 1 slopes and terraced.

There will be no culverts required along this access road.

There are no fences encountered along this proposed road. There will be no new gates or cattleguards required.

If deemed necessary by the local governmental agencies or their representatives, turnouts will be installed for safety purposes every 0.25 miles or on the top ridges that will provide the greatest sight distance. These turnouts will be 200' in length and 12' in width and will be tapered from the shoulder of the road for a distance of 50' in length at both the access and the outlet end.

The lands involved in this action are under B.I.A. jurisdiction.

The terrain that is traversed by this road is along the top of a small ridge which is relatively flat. The grade will not exceed 8%.

### 3. LOCATION OF EXISTING WELLS

There is one known well within a one mile radius of this location site. (See Topographic Map "B".)

### 4. LOCATION OF EXISTING AND PROPOSED FACILITIES

There is one existing LOMAX EXPLORATION CO. well within a one mile radius of this location site.

A tank battery site will be setup at the proposed location site. This battery will be used to contain production from this well. If in the event this battery can not be improvised, a flowline will be built which will extend to an existing battery in the area.

The area will be built if possible, with native materials and if these materials are not available then the necessary arrangements will be made to get them from private sources. These facilities will be constructed using bulldozers, graders and workman crews to construct and place the proposed facilities. If there is any deviation from the above, all appropriate agencies will be notified. Rehabilitation of disturbed areas no longer needed for operation after construction is completed, will meet the requirements of Item #10.

5. LOCATION AND TYPE OF WATER SUPPLY

See Topographic Map "B".

At the present time, it is anticipated that the water for this well will be hauled by truck over the existing roads and the proposed access roads approximately 7.1 miles from the Sowers Creek.

In the event that this source is not used, an alternate source will be used and all necessary arrangements will be made with the proper authorities.

There will be no water well drilled at this location site.

6. SOURCE OF CONSTRUCTION MATERIALS

All construction material for this location site and access road shall be borrowed material accumulated during construction of the location site and access road. No pit lining materials from other sources are anticipated at this time, but if they are required, the appropriate actions will be taken to acquire them from private sources.

7. METHOD OF HANDLING WASTE DISPOSAL

See Location Layout Sheet.

A reserve pit will be constructed.

The reserve pit will vary in size and depth according to the water table at the time of drilling.

One half of the reserve pit will be used as a fresh water storage area during the drilling of this well and the other one half will be used to store non-flammable materials such as cuttings, salts, drilling fluids, chemicals and produced fluids, etc.

If deemed necessary by the agencies concerned to prevent contamination to surrounding areas, the reserve pits will be lined with a gel.

The pits will have wire and overhead flagging installed if deemed necessary to protect the water fowl, wildlife, and domestic animals.

At the onset of drilling, the reserve pit will be fenced on three sides and at the time drilling activities are completed, it will be fenced on the fourth side and allowed to dry completely prior to the time that backfilling and other reclamation activities are attempted.

When the reserve pit dries and reclamation activities commence, the pits will be covered with a minimum of four feet of soil and all requirements in Item #10 will be followed.

A portable chemical toilet will be provided for human waste.

#### 8. ANCILLARY FACILITIES

There are no ancillary facilities planned for at the present time and none foreseen in the near future.

#### 9. WELL SITE LAYOUT

See attached Location Layout Sheet.

The B.I.A. Representative shall be notified before any construction begins on the proposed location site.

As mentioned in Item #7, the pits will be unlined unless it is determined by the representatives of the agencies involved that the materials are too porous and would cause contamination to the surrounding area; then the pits will be lined with a gel and any other type of material necessary to make it safe and tight.

When drilling activities commence, all work shall proceed in a neat and orderly sequence.

10. PLANS FOR RESTORATION OF SURFACE

As there is some topsoil on the location site, all topsoil shall be stripped and stockpiled. (See Location Layout Sheet and Item #9.) When all drilling and production activities have been completed, the location site and access road will be reshaped to the original contour and stockpiled topsoil spread over the disturbed area.

Any drainages re-routed during construction activities shall be restored to their original line of flow as near as possible. Fences around pits are to be removed upon completion of drilling activities and all waste being contained in the trash basket shall be hauled to the nearest Sanitary Landfill.

Restoration activities shall begin within 90 days after completion of the well. Once restoration activities have begun, they shall be completed within 30 days.

When restoration activities have been completed, the location site shall be reseeded with a seed mixture recommended by the surface owner when the moisture content of the soil is adequate for germination. The Lessee further covenants and agrees that all of said clean-up and restoration activities shall be done and performed in a diligent and most workmanlike manner and in strict conformity with the above mentioned Items #7 and #10.

11. OTHER INFORMATION

The Topography of the General Area  
See Topographic Map "A".

The area is a large basin formed by the Uinta Mountains to the North and the Book Cliff Mountains to the South. Sowers Creek is located approximately 1.0 mile to the Northwest of the location site.

The basin floor is interlaced with numerous canyons and ridges formed by the non-perennial streams of the area. The sides of these canyons are steep and ledges formed in sandstone, conglomerate deposits, and shale are common in this area.

The geologic structures of the area that are visible are of the Uintah formation (Eocene Epoch) Tertiary Period in the upper elevations and the cobblestone and younger alluvial deposits from the Quaternary Period.

Outcrops of sandstone ledges, conglomerate deposits and shale are common in this area.

The topsoils in the area range from a light brownish-gray sandy clay (SM-ML) type soil with poorly graded gravels to a clayey (OL) soil.

The majority of the numerous washes and draws in the area are of non-perennial nature flowing during the early spring run-off. Heavy rain storms of long duration are rare as the normal annual rainfall in the area is only 8".

Due to the low precipitation average, climatic conditions and the marginal types of soils, the vegetation that is found in the area is common of the semi-arid regions and consists of areas of sagebrush, rabbitbrush, some grasses, and cacti as the primary flora. This is also true of the lower elevations.

The fauna of the area is sparse and consists predominantly of the mule deer, pronghorn antelope, coyotes, rabbits and varieties of small ground squirrels and other types of rodents. The area is used by man for the primary purpose of grazing domestic sheep and cattle.

The birds of the area are raptors, finches, ground sparrows, magpies, crows, and jays.

The Topography of the Immediate Area  
See Topographic Map "B".

Cottonwood Ridge Ute Tribal #15-18 is located approximately 1.0 mile East of Sowers Canyon a non-perennial drainage which runs to the North into Antelope Creek.

The terrain in the vicinity of the location slopes from the South to the North at approximately 6.4% grade.

The vegetation in the immediate area surrounding the location site consists of grasses and sparse amounts of sagebrush, with juniper and pinon pine.

LOMAX EXPLORATION COMPANY  
13 Point Surface Use Plan  
Cottonwood Ridge Ute Tribal #15-18  
Section 18, T5S, R4W, U.S.B. & M.  
Page 7 of 7

There are no occupied dwellings or other facilities of this nature in the general area.

There are no visible archeological, historical, or cultural sites within any reasonable proximity of the proposed location site. (See Topographic Map "B".)

12. LESSEE'S OR OPERATOR'S REPRESENTATIVE

John D. Steuble  
Lomax Exploration Company  
50 W. Broadway - Suite 1200  
Salt Lake City, Utah 84101

13 CERTIFICATION

I hereby certify that I, or persons under my direct supervision have inspected the proposed drill site and access route; that I am familiar with the conditions which presently exist; that the statements made in this plan are to the best of my knowledge true and correct; and that the work associated with the operation proposed herein will be performed by LOMAX EXPLORATION CO. and its contractors and subcontractors in conformity with this plan and the terms and conditions under which it is approved.

8/26/85  
Date

John D. Steuble  
John D. Steuble

TEN POINT WELL PROGRAM

LOMAX EXPLORATION COMPANY  
Cottonwood Ridge Ute Tribal #15-18  
Section 18, T5S, R4W, U.S.B. & M.  
Duchesne Co., Utah

1. GEOLOGIC SURFACE FORMATION

Uinta formation of Upper Eocene Age

2. ESTIMATED TOPS OF IMPORTANT GEOLOGIC MARKERS:

Uinta	Surface
Green River	1125'
Wasatch	5925'

3. ESTIMATED DEPTHS OF ANTICIPATED WATER, OIL, GAS OR MINERALS:

Green River 5375 Oil

4. PROPOSED CASING PROGRAM:

8-5/8", 24.00#, J-55; Set @ 300'  
5-1/2", 17.00#, J-55; Set @ TD

All casing will be new.

5. MINIMUM SPECIFICATIONS FOR PRESSURE CONTROL:

The operators minimum specifications for pressure control equipment are as follows:

A 10" Series 900 Hydril Bag type BOP and a 10" Double Ram Hydraulic unit with a closing unit will be utilized. Pressure tests of BOP's to 1000# will be made prior to drilling surface plug and operation will be checked daily. (See Exhibit "A")

6. TYPE AND CHARACTERISTICS OF THE PROPOSED CIRCULATION MUDS:

It is proposed that the hole be drilled with fresh water to the "J" zone and with mud thereafter. The mud system will be a water based gel-chemical, weighted to 10.0 ppg as necessary for gas control.

7. AUXILIARY SAFETY EQUIPMENT TO BE USED:

Auxiliary safety equipment will be Kelly Cock, and a TIW valve with drill pipe threads.

8. TESTING, LOGGING AND CORING PROGRAMS:

No coring or drill stem testing has been scheduled for this well. The logging will consist of a Dual Induction Laterolog and a Compensated Neutron-Formation Density.

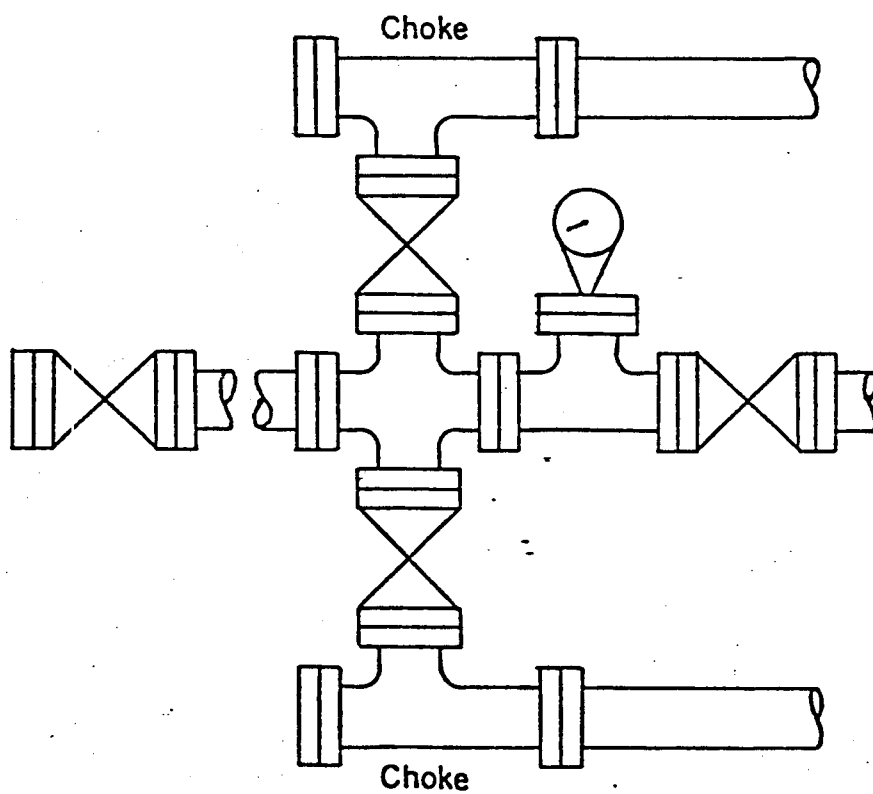
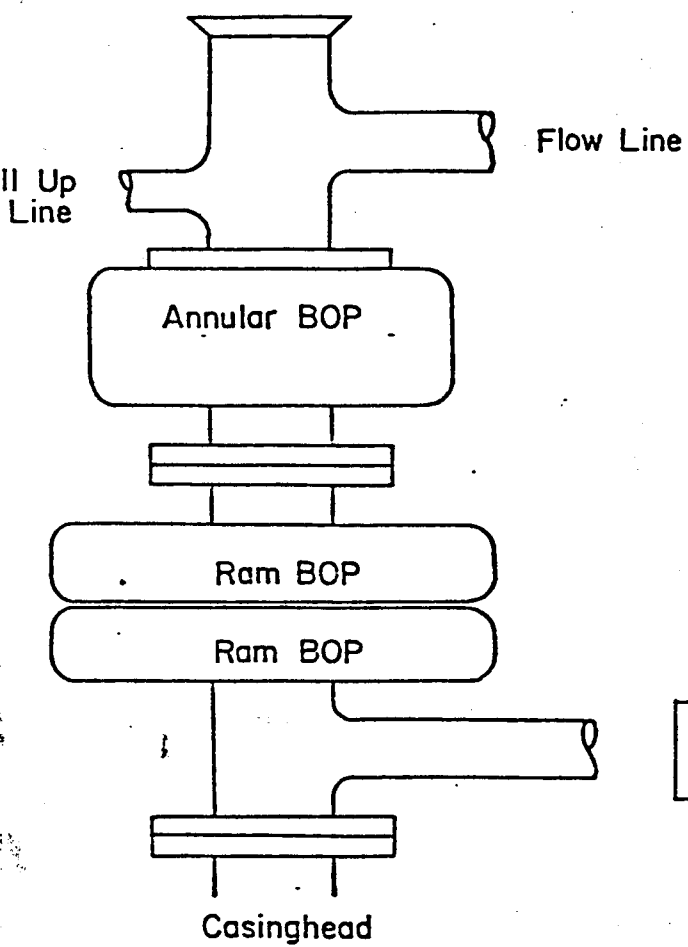
9. ANTICIPATED ABNORMAL PRESSURE OR TEMPERATURE:

It is not anticipated that abnormal pressures or temperatures will be encountered; nor that any other abnormal hazards such as  $H_2S$  gas will be encountered in this area.

10. ANTICIPATED STARTING DATE AND DURATION OF THE OPERATIONS:

It is anticipated that operations will commence approximately November 1985.





ALL EQUIPMENT 3000 PSI OR HIGHER WORKING PRESSURE

LOMAX EXPLORATIO CO.

COTTONWOOD RIDGE U.T. #15-18

PROPOSED LOCATION

TOPO.

MAP "A"

SCALE 1" = 4 MI.

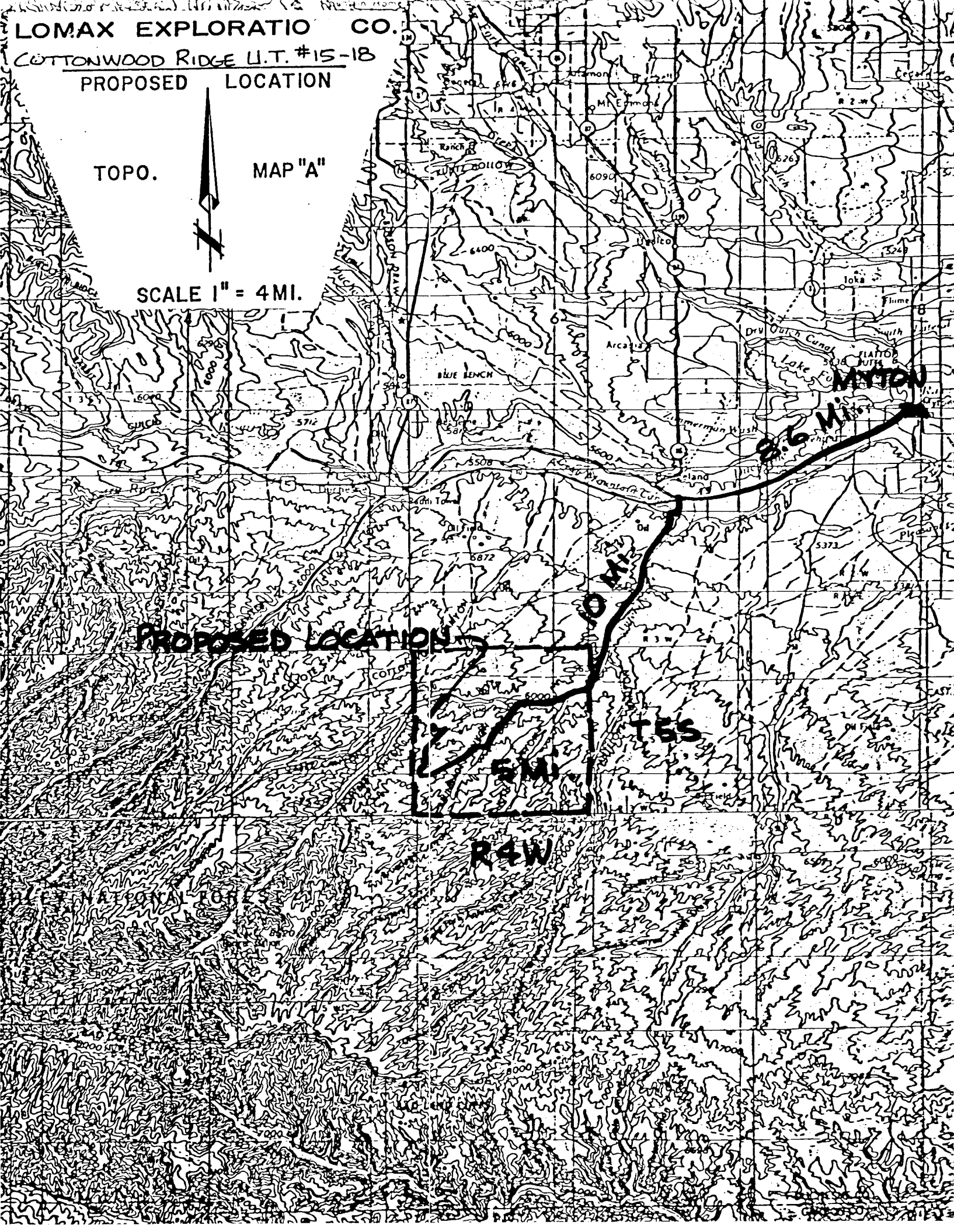
PROPOSED LOCATION



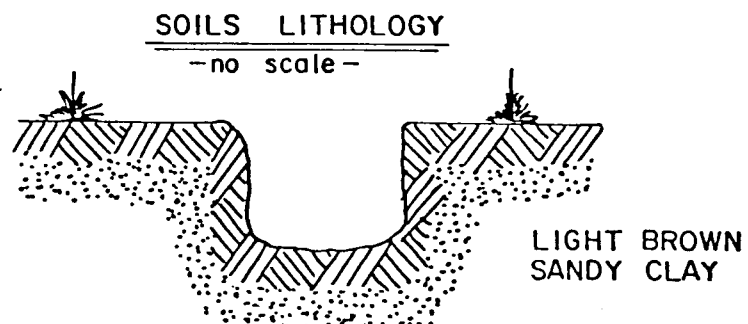
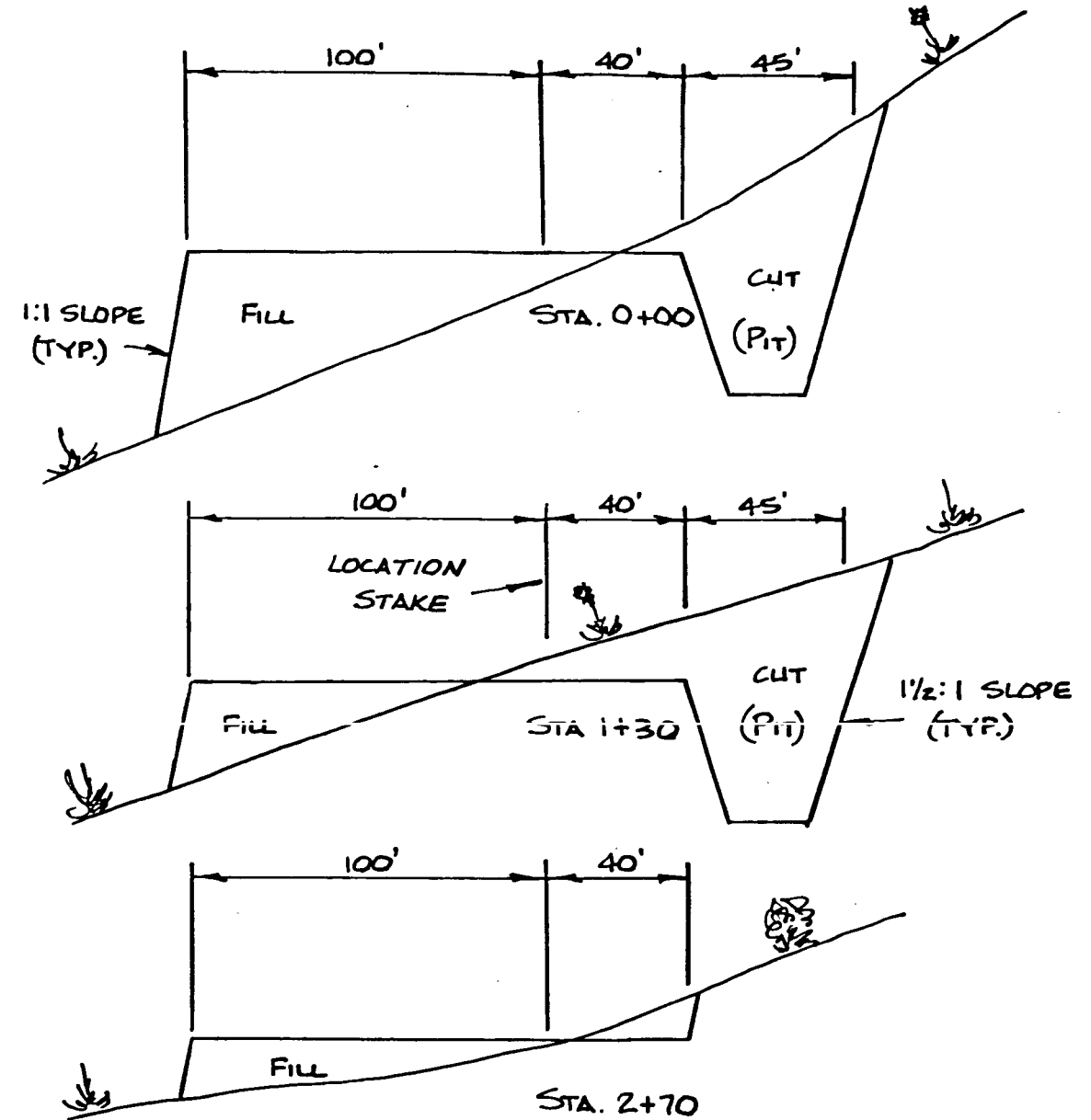
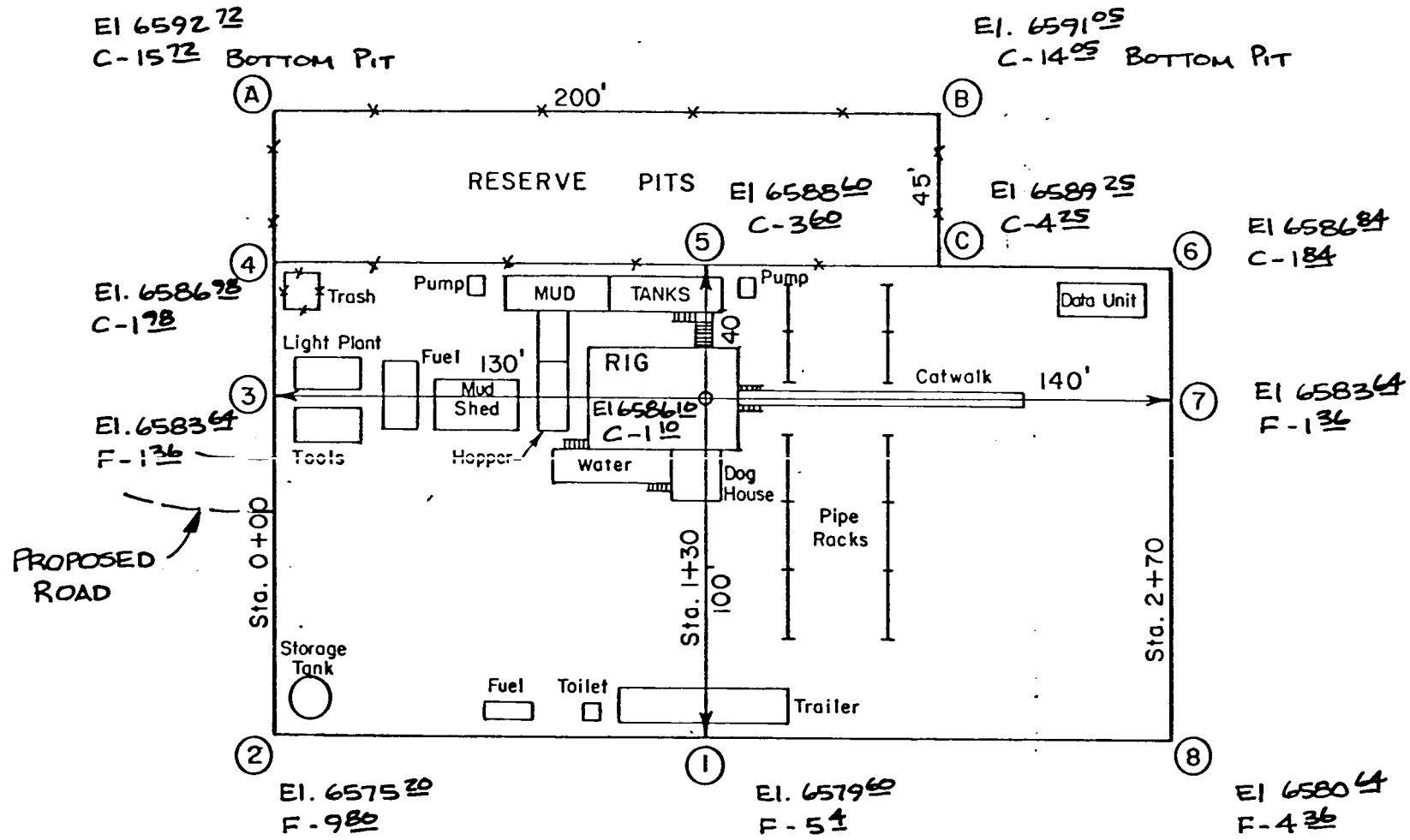
R4W

T5S

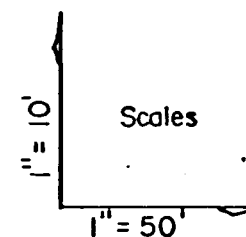
2.6 MI



LOMAX EXPLORATION COMPANY  
COTTONWOOD RIDGE UTE TRIBAL #15-18



SCALE 1" = 50'  
 DATE 7/26/85



Approximate Yardages  
 Cu. Yds. Cut - 5,281  
 Cu. Yds. Fill - 3,719  
 Unbalance After 20% Compaction  
 Cu. Yds. Cut/Fill - 632.25

R 5 W

R 4 W

LOMAX EXPLORATION CO.  
COTTONWOOD RIDGE UTE TRIBAL # 15-18

PROPOSED LOCATION

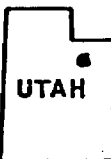
TOPO.

MAP "B"

SCALE 1" = 2000'

ROAD CLASSIFICATION

Light duty road, all weather, improved surface  Unimproved road fair or dry weather 



QUADRANGLE LOCATION

PROPOSED LOCATION  
COTTONWOOD RIDGE  
UTE TRIBAL # 15-18

PROPOSED ACCESS ROAD

APPROX. 1000'

0.8 MILES

4.1 MILES

GOOD EXISTING ROAD

R 5 W

R 4 W

OPERATOR Lomax Exploration Company DATE 8-28-85  
WELL NAME Cottonwood Ridge Ltr Tribal 15-18  
SEC SW SE 18 T 5S R 4W COUNTY Duchesne

43-013-31127  
API NUMBER

Indian  
TYPE OF LEASE

CHECK OFF:

☒ PLAT

☒ BOND

☒ NEAREST WELL

☒ LEASE

☒ FIELD

☒ POTASH OR  
OIL SHALE

PROCESSING COMMENTS:

- Exc loc. requested

APPROVAL LETTER:

SPACING: ☐ A-3 UNIT

☐ c-3-a CAUSE NO. & DATE

☐ c-3-b

☒ c-3-c

STIPULATIONS:

1 - Water



STATE OF UTAH  
NATURAL RESOURCES  
Oil, Gas & Mining

Norman H. Bangerter, Governor  
Dee C. Hansen, Executive Director  
Dianne R. Nielson, Ph.D., Division Director

355 W. North Temple • 3 Triad Center • Suite 350 • Salt Lake City, UT 84180-1203 • 801-538-5340

September 4, 1985

Lomax Exploration Company  
50 West Broadway, Suite 1200  
Salt Lake City, Utah 84101

Gentlemen:

Re: Well No. Cottonwood Ridge Ute Tribal 15-18 - SW SE Sec. 18, T. 5S, R. 4W  
679' FSL, 1379' FEL - Duchesne County, Utah

Approval to drill the above-referenced oil well is hereby granted in accordance with Rule C-3(c), General Rules and Regulations and Rules of Practice and Procedure, subject to the following stipulations:

1. Prior to commencement of drilling, receipt by the Division of evidence providing assurance of an adequate and approved supply of water.

In addition, the following actions are necessary to fully comply with this approval:

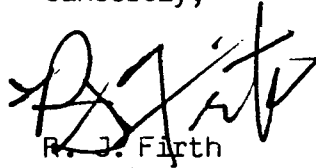
1. Spudding notification to the Division within 24 hours after drilling operations commence.
2. Submittal to the Division of completed Form OGC-8-X, Report of Water Encountered During Drilling.
3. Prompt notification to the Division should you determine that it is necessary to plug and abandon this well. Notify John R. Baza, Petroleum Engineer, (Office) (801) 538-5340, (Home) 298-7695, or R. J. Firth, Associate Director, (Home) 571-6068.
4. Compliance with the requirements and regulations of Rule C-27, Associated Gas Flaring, General Rules and Regulations, Oil and Gas Conservation.

Page 2  
Lomax Exploration Company  
Well No. Cottonwood Ridge Ute Tribal 15-18  
September 4, 1985

5. This approval shall expire one (1) year after date of issuance unless substantial and continuous operation is underway or an application for an extension is made prior to the approval expiration date.

The API number assigned to this well is 43-013-31127.

Sincerely,

A handwritten signature in black ink, appearing to read 'R. J. Firth', is written over the typed name.

R. J. Firth  
Associate Director, Oil & Gas

jbl  
Enclosures  
cc: Branch of Fluid Minerals  
Bureau of Indian Affairs



## DESIGNATION OF OPERATOR

The undersigned is, on the records of the Bureau of Land Management, holder of lease

DISTRICT LAND OFFICE: Salt Lake City, Utah  
SERIAL No.: BIA 14-20-H623437

and hereby designates

NAME: Lomax Exploration Company  
ADDRESS: P. O. Box 4503  
Houston, Texas 77210

as his operator and local agent, with full authority to act in his behalf in complying with the terms of the lease and regulations applicable thereto and on whom the supervisor or his representative may serve written or oral instructions in securing compliance with the Operating Regulations with respect to (describe acreage to which this designation is applicable):

Township 5 South, Range 4 West  
Section 18: All

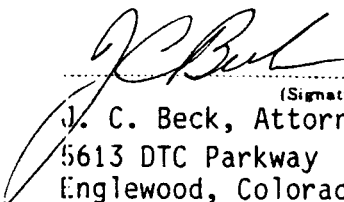
Duchesne County, Utah

It is understood that this designation of operator does not relieve the lessee of responsibility for compliance with the terms of the lease and the Operating Regulations. It is also understood that this designation of operator does not constitute an assignment of any interest in the lease.

In case of default on the part of the designated operator, the lessee will make full and prompt compliance with all regulations, lease terms, or orders of the Secretary of the Interior or his representative

The lessee agrees promptly to notify the supervisor of any change in the designated operator.

MERIDIAN OIL INC., acting as agent for  
MERIDIAN OIL PRODUCTION INC.  
formerly EL PASO PRODUCTION COMPANY

  
.....  
(Signature of lessee)  
J. C. Beck, Attorney-in-Fact  
5613 DTC Parkway  
Englewood, Colorado 80111  
.....  
(Address)

September 6, 1985  
(Date)




SECRETARY'S CERTIFICATE

STATE OF TEXAS     )  
                              )  
COUNTY OF HARRIS   )

I, G. E. Simmons, hereby certify that I am a duly appointed Assistant Secretary, of Meridian Oil Inc., a corporation duly organized and existing under the laws of the State of Delaware and that Milestone Petroleum Inc.'s, a corporation existing under the laws the State of Delaware, name is, as of March 20, 1985 Meridian Oil Inc.

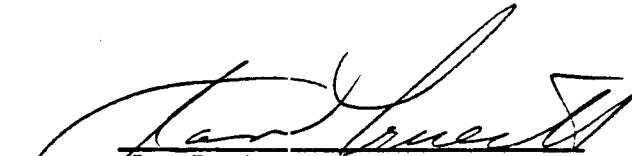
Further affiant sayeth not.

  
\_\_\_\_\_  
G. E. Simmons, Assistant Secretary  
Meridian Oil Inc.

STATE OF TEXAS     )  
                              )  
COUNTY OF HARRIS   )

Before me, the undersigned authority, on this 20th day of August, 1985 appeared G. E. Simmons, known to me to be the Assistant Secretary of Meridian Oil Inc., and acknowledged to me that he executed the foregoing instrument for the purposes therein expressed and in the capacity therein stated.

Given under my hand and seal of office this 20th day of August, 1985.

  
\_\_\_\_\_  
Jan Pruiett  
Notary Public, State of Texas

(SEAL)

My Commission Expires  
August 24, 1988

# Lomax



September 17, 1985

RECEIVED

SEP 19 1985

DIVISION OF OIL  
GAS & MINING

State of Utah  
Natural Resources  
Oil, Gas & Mining  
355 W. North Temple  
3 Triad Center, Suite 350  
Salt Lake City, Utah 84180-1203

Re: Temporary Change #85-43-40

Please find attached a copy of the approved Temporary Change Application for five (5) locations in Duchesne County. A list of these wells and legal descriptions is also attached.

Sincerely,

J.R. Schaefer  
Drilling Manager

APPLICATION NO. 85-43-40

DISTRIBUTION SYSTEM

# Application For Temporary Change of Point of Diversion, Place or Purpose of Use

**RECEIVED**

STATE OF UTAH

SEP 19 1985

(To Be Filed in Duplicate)

DIVISION OF OIL  
GAS & MININGVernal, UtahAug. 30,19 85

Place

Date

For the purpose of obtaining permission to temporarily change the point of diversion, place or purpose of use

(Strike out written matter not needed)

of water, the right to the use of which was acquired by Appl. 9013 (43-1650)

(Give No. of application, title and date of Decree and Award No.)

to that hereinafter described, application is hereby made to the State Engineer, based upon the following showing of facts, submitted in accordance with the requirements of the Laws of Utah.

1. The owner of right or application is R. W. & Nelda Young
2. The name of the person making this application is Martin Water Service
3. The post office address of the applicant is P. O. Box 566, Vernal, Utah 84078

**PAST USE OF WATER**

4. The flow of water which has been used in second feet is 2.0
5. The quantity of water which has been used in acre feet is
6. The water has been used each year from Jan. 1 to Dec. 31 incl.  
(Month) (Day) (Month) (Day)
7. The water has been stored each year from to incl.  
(Month) (Day) (Month) (Day)
8. The direct source of supply is Sowers Creek in Duchesne County.
9. The water has been diverted into Ditch ditch canal at a point located N. 800 ft. E. 500 ft.  
SW Cor. Sec. 9, T5S, R4W, USB&M

10. The water involved has been used for the following purpose: Incid. Stockwater & Irrigation

Total 85.40 acres.

NOTE: If for irrigation, give legal subdivisions of land and total acreage which has been irrigated. If for other purposes, give place and purpose of use.

**THE FOLLOWING TEMPORARY CHANGES ARE PROPOSED**

11. The flow of water to be changed in cubic feet per second is
12. The quantity of water to be changed in acre-feet is 10.0
13. The water will be diverted into the tank trucks ditch canal at a point located N1250' W. 1100' from  
SE Cor. Sec. 10, T4S, R4W, USB&M

14. The change will be made from Aug. 30, 19 85, to Aug. 30, 19 86  
(Period must not exceed one year)

15. The reasons for the change are Oil well drilling and completion work

16. The water involved herein has heretofore been temporarily changed years prior to this application.

(List years change has been made)

17. The water involved is to be used for the following purpose: See Attached Sheet:

Total acres.

NOTE: If for irrigation, give legal subdivisions of land to be irrigated. If for other purposes, give place and purpose of proposed use.

**EXPLANATORY**

A filing fee in the sum of \$5.00 is submitted herewith. I agree to pay an additional fee for either investigating or advertising this change, or both, upon the request of the State Engineer.

Signature of Applicant

... temporary change must be filed in duplicate, accompanied by a filing fee of \$5.00. Where the water affected is under supervision of a Water Commissioner, appointed by the State Engineer, time will be saved if the Application is filed with the Commissioner, who will promptly investigate the proposed change and forward both copies with filing fee and his report to the State Engineer. Applications filed directly with the State Engineer will be mailed to the Water Commissioner for investigation and report. If there be no Water Commissioner on the source, the Application must be filed with the State Engineer.

When the State Engineer finds that the change will not impair the rights of others he will authorize the change to be made. If he shall find, either by his own investigation or otherwise, that the change sought might impair existing rights he shall give notice to persons whose rights might be affected and shall give them opportunity to be heard before acting upon the Application. Such notice shall be given five days before the hearing either by regular mail or by one publication in a newspaper. Before making an investigation or giving notice the State Engineer will require the applicant to deposit a sum of money sufficient to pay the expenses thereof.

Address all communications to:

State Engineer  
State Capitol Building  
Salt Lake City, Utah

### STATE ENGINEER'S ENDORSEMENTS

(Not to be filled in by applicant)

Change Application No. ....

1. .... Application received by Water Commissioner ..... (River System)  
..... (Name of Commissioner)
2. 9-11-85 Recommendation of Commissioner  
Application received over counter In State Engineer's Office by R. N.  
by mail
3. .... Fee for filing application, \$7.50, received by ..... ; Rec. No. ....
4. .... Application returned, with letter, to ..... , for correction.
5. .... Corrected application resubmitted over counter to State Engineer's Office.  
by mail
6. .... Fee for investigation requested \$ .....
7. .... Fee for investigation \$ ....., received by ..... ; Rec. No. ....
8. .... Investigation made by ..... ; Recommendations: .....
9. .... Fee for giving notice requested \$ .....
10. .... Fee for giving notice \$ ....., received by ..... ; Rec. No. ....
11. .... Application approved for advertising by publication by .....  
mail
12. .... Notice published in .....
13. .... Notice of pending change application mailed to interested parties by ..... as follows:  
.....  
.....
14. .... Change application protested by .....  
..... (Date Received and Name)
15. .... Hearing set for ..... , at .....
16. .... Application recommended for rejection by .....  
approval
17. 9/13/85 Change Application rejected and returned to .....  
approved

THIS APPLICATION IS APPROVED SUBJECT TO THE FOLLOWING CONDITIONS:

1. ....
2. ....
3. ....

G. B. Wall  
For. State Engineer



RECEIVED

SEP 24 1985

DIVISION OF OIL  
GAS & MINING

September 20, 1985

Bureau of Land Management  
170 South 500 East  
Vernal, Utah 84078

Re: Designation of Operator

Dear Gentlemen:

Please find the attached Designation of Operator, in triplicate, for the following leases:

Sec. 18, T5S, R4W BIA 14-20-H62-3437  
Sec. 28, T5S, R4W BIA 14-20-H62-3441  
Sec. 24, T5S, R4W BIA 14-20-H62-3424

Also attached is a Secretary's Certificate declaring the name change of El Paso Exploration Company to Meridian Oil Production Inc.

If any further information is required please advise.

Very truly yours,



Jodie S. Faulkner  
Production Technician

cc: State of Utah  
Division of Oil, Gas & Mining  
355 W. N. Temple  
Three Triad Center - Suite 350  
Salt Lake City, Utah 84180-1203

Pam Adamson

Bureau of Indian Affairs  
Box 190  
Ft. Duchesne, UT 84026

Ute Tribe  
Energy & Minerals Division  
Ft. Duchesne, UT 84076

JSF/jc



STATE OF UTAH  
NATURAL RESOURCES  
Water Rights

Norman H. Bangerter, Governor  
Dee C. Hansen, Executive Director  
Robert L. Morgan, State Engineer

Eastern Area • State/County Building • 152 E. 100 North • Vernal, UT 84078-2110 • 801-789-3714

September 13, 1985

*Approved*

RECEIVED

SEP 25 1985

Martin Water Service  
P. O. Box 566  
Vernal, Utah 84078

DIVISION OF OIL  
GAS & MINING

RE: Temporary Change 85-43-40

Gentlemen:

The above numbered Temporary Change Application has been approved, subject to prior rights.

A copy is herewith returned to you for your records and future reference.

Sincerely yours,

*G. Blake Wahlen*

G. Blake Wahlen  
for Robert L. Morgan, P. E.  
State Engineer

RLM:GBW/ln

Enclosure

cc: Shields Water Service  
Myton, Utah 84052

N0580

South Brundage Canyon Ute Tribal #4-27  
✓ NW/NW Sec. 27, T5S, R4W

43-013-31131 POW/GRRU

✓ South Brundage Canyon Ute Tribal #5-28  
SW/NW Sec. 28, T5S, R4W

43-013-31128 JA

✓ Cottonwood Ridge Ute Tribal #15-18  
SW/SE Sec. 18, T5S, R4W

43-013-31127 JA

Tabby Canyon Ute Tribal #15-24 ✓  
SW/SE Sec. 24, T5S, R5W

43-013-31129 PA

Tabby Canyon Ute Tribal #3-26 ✓  
Sec. 26, T5S, R4W, USB&M  
R5W

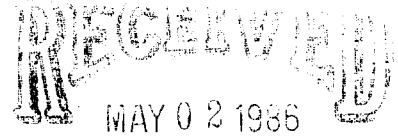
N0275

43-013-30955 POW/GRRU

031809



April 30, 1986



U.S. Department of Interior  
Bureau of Land Management  
170 South 500 East  
Vernal, Utah 84078

DIVISION OF  
OIL, GAS & MINING

Re: C.R.U.T. #15-18  
SW/SE Sec. 18, T5S, R4W  
Duchesne County, Utah  
Lease No.: 14-20-H62-3437

Gentlemen:

As requested, per telephone conversation with Mr. Tim O'Brien, this letter is to inform you that Lomax Exploration Company no longer intends to make a R.O.W. application for the subject well. We therefore request that processing of the Application for Permit to Drill be suspended at this time.

Please advise if you need additional information.

Sincerely,

J.R. Schaefer  
Drilling Manager

JRS/cc

cc: State of Utah  
Natural Resources  
Oil, Gas & Mining  
355 W. North Temple  
3 Triad Center, Suite 350  
Salt Lake City, Utah 84180-1203

Bureau of Indian Affairs  
Uintah & Ouray Agency  
Ft. Duchesne, Utah 84026



Bureau of Land Management  
Vernal District Office  
170 South 500 East  
Vernal, Utah 84078

RECEIVED  
MAY 12 1986

3162.35  
U-820  
14-20-H62-3437

DIVISION OF  
OIL, GAS & MINING

May 5, 1986

Lomax Exploration Company  
50 W. Broadway, Suite 1200  
Salt Lake City, Utah 84101

Re: Application for Permit to Drill  
Well No. 15-18  
Section 18, T5S, R4W  
Duchesne County, Utah  
Lease No. 14-20-H62-3437

The referenced application for permit to drill was received in this office on August 28, 1985. Reviewing the application disclosed that we have not received all of the additional required information to make your application administratively complete.

Therefore, in accordance with Onshore Oil & Gas Order No. 1, part III, we are returning your application unapproved.

Your application is being returned without prejudice. If you desire to drill later at this location, please resubmit your complete application.

If you have any questions, please feel free to call.

Sincerely,

*[Signature]*  
Assistant District Manager  
for Minerals

Enclosures

cc: BIA  
State Div. OG&M  
well file  
J. R. Schaefer



STATE OF UTAH  
NATURAL RESOURCES  
Oil, Gas & Mining

Norman H. Bangerter, Governor  
Dee C. Hansen, Executive Director  
Dianne R. Nielson, Ph.D., Division Director

355 W. North Temple • 3 Triad Center • Suite 350 • Salt Lake City, UT 84180-1203 • 801-538-5340

May 13, 1986

Lomax Exploration Company  
50 West Broadway, Suite #1200  
Salt Lake City, Utah 84101

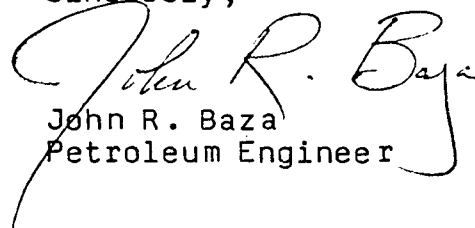
Gentlemen:

RE: Well No. Cottonwood Ridge Ute Tribal 15-18, Sec.18, T.5S, R.4W,  
Duchesne County, Utah, API NO. 43-013-31127

In concert with action taken by the U.S. Bureau of Land Management, approval to drill the above referenced well is hereby rescinded. A new Application for Permit to Drill must be filed with this office for approval, prior to future drilling of the subject location.

If any previously unreported operations have been performed on this well location, it is imperative that you notify the Division of Oil, Gas and Mining immediately.

Sincerely,

  
John R. Baza  
Petroleum Engineer

sb

cc: BLM-Vernal

D. R. Nielson

R. J. Firth

Well file

0278T-66